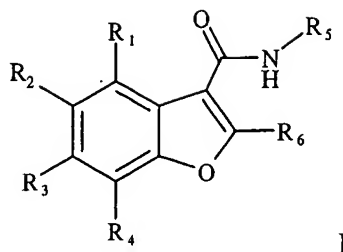


What is claimed is:

1. A compound having the formula:



wherein:

$R_1$  represents a radical selected from the group consisting of hydrogen, alkyl, halogen, and cyano;

$R_2$  represents a radical selected from the group consisting of hydrogen, a substituted or unsubstituted alkyl radical, a substituted or unsubstituted alkoxy group, hydroxy, cycloalkyl, cycloalkyloxy, polyfluoroalkyl, polyfluoroalkoxy, halogen, amino, monoalkylamino, dialkylamino, cyano, a substituted or unsubstituted benzyloxy group, and a substituted or unsubstituted heterocyclic radical;

$R_3$  represents a radical selected from the group consisting of hydrogen, a substituted or unsubstituted alkyl radical, a substituted or unsubstituted alkoxy group, alkenyl, halogen, hydroxy, polyfluoroalkyl, polyfluoroalkoxy, formyl, carboxyl, alkylcarbonyl, alkoxy carbonyl, hydroxyalkylcarbonyl, amino, a substituted or unsubstituted monoalkylamino, dialkylamino, cyano, amido, alkoxyamido, a substituted or unsubstituted heteroaryl amino, acetylsulfonylamino, ureido, carboxamide, sulfonamide, a substituted sulfonamide, a substituted or unsubstituted heterocyclosulfonyl, alkylthio, alkylsulfinyl, alkylsulfonyl, alkylsulfonic acid, a substituted or unsubstituted heterocyclic radical, and  $-O(CH_2)-C(=O)-R_7$ ;

$R_4$  represents a radical selected from the group consisting of hydrogen, alkyl, halogen, and alkoxy;

$R_5$  represents a radical selected from the group consisting of an alkyl ( $C_1-C_6$ ) group, cycloalkyl, and cycloalkylalkyl;

$R_6$  represents a radical selected from the group consisting of a substituted or unsubstituted aryl group and a substituted or unsubstituted heteroaryl group;

R<sub>7</sub> represents a radical selected from the group consisting of dialkylamino, a substituted or unsubstituted arylamino, a substituted or unsubstituted heteroarylamino, and a substituted or unsubstituted aryl group,

said monoalkylamino substituents being one or more radical(s) independently selected from the group consisting of cycloalkyl, hydroxy, alkoxy, and a substituted or unsubstituted heterocyclic radical;

said arylamino substituents and said heteroarylamino substituents being one or more radical(s) independently selected from an alkyl group and an alkoxycarbonyl;

said sulfonamide substituents being one or more radical(s) independently selected from the group consisting of alkenyl, cycloalkyl, alkoxy, hydroxy, halogen, polyfluoroalkyl, polyfluoroalkoxy, carboxyl, alkylcarbonyl, alkoxycarbonyl, carboxamide, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic radical;

said heterocyclosulfonyl substituents being one or more radical(s) independently selected from the group consisting of alkoxy and hydroxy;

said alkyl radical substituents and said alkoxy group substituents being one or more radical(s) independently selected from the group consisting of alkenyl, amino, monoalkylamino, dialkylamino, alkoxy, cycloalkyl, hydroxy, carboxyl, halogen, cyano, polyfluoroalkyl, polyfluoroalkoxy, sulfonamide, carboxamide, alkylsulfonyl, alkylcarbonyl, alkoxycarbonyl, mercapto, 2,2-dimethyl-4-oxo-4H-benzo[1,3]dioxinyl, a substituted or unsubstituted aryl group, and a substituted or unsubstituted heterocyclic radical;

said heterocyclic radical substituents being one or more radical(s) independently selected from the group consisting of alkyl, amino, amido, monoalkylamino, cycloalkyl-alkylamino, dialkylamino, alkoxy, alkoxyalkyl, hydroxy, hydroxyalkyl, cycloalkyl, cycloalkylalkyl, carboxyl, carboxamide, halogen, haloalkyl, cyano, polyfluoroalkyl, polyfluoroalkoxy, alkylsulfonyl, alkylcarbonyl, cycloalkylcarbonyl, alkoxycarbonyl, mercapto, oxo, a substituted or unsubstituted aryl group, arylalkyl, and a substituted or unsubstituted heteroaryl group;

said heteroaryl group substituents being one or more radical(s) independently selected from the group consisting of alkyl, amino, alkoxy, alkoxyalkyl, hydroxy, hydroxyalkyl, cycloalkyl, carboxyl, carboxamide, halogen, polyfluoroalkyl, polyfluoroalkoxy, alkylsulfonyl, mercapto, and oxo;

said benzyloxy group substituents being one or more radical(s) independently selected from the group consisting of alkyl, alkoxy, polyfluoroalkyl, polyfluoroalkoxy, hydroxy,

carboxyl, alkoxycarbonyl, halogen, cyano, alkylsulfonyl, and phenyl;

said aryl group substituents being one or more radical(s) independently selected from the group consisting of alkyl, acetylenyl, alkoxy, hydroxy, halogen, polyfluoroalkyl, polyfluoroalkoxy, cyano, amino, monoalkylamino, dialkylamino, aminoalkyl, alkoxyalkoxy, amido, amidoalkyl, carboxyl, alkylsulfonyl, alkylcarbonyl, alkoxycarbonyl, mercapto, and a heterocyclic radical; and pharmaceutically acceptable salts thereof;

with the proviso that said formula does not include the compounds selected from the group consisting of 5-methoxy-2-phenyl-benzofuran-3-carboxylic acid methylamide and 5-hydroxy-2-phenyl-benzofuran-3-carboxylic acid methylamide.